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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 07 2000

Group 2700

In re application of: Mankovitz

Serial No.: 09/292,275

Group No.: 2711

Filed: April 15, 1999

Examiner:

For: APPARATUS AND METHODS FOR ACCESSING INFORMATION RELATING  
TO RADIO AND TELEVISION PROGRAMS

**SUBMISSION OF MISSING REFERENCES FROM  
INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R.  
§1.56, Applicant filed an Information Disclosure Statement on  
December 14, 1999. Eight references listed on Form PTO-1449 (copy  
enclosed) were not available at the time of filing, but are being  
submitted at this time to be considered by the Examiner and made of  
record. Copies of these references are enclosed for the convenience  
of the Examiner.



Respectfully submitted,

By: \_\_\_\_\_

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Reg. No.: 37,424

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**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being  
attached or enclosed) is being deposited with the United States Postal Service on  
the date shown below with sufficient postage as first class mail in an envelope  
addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 1-3-00

*Sheryl L. Hammer*  
Sheryl L. Hammer

**COPY****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Attorney Docket Number****MRJ-10602/03****Application Number**

09/292,275

**Filing Date**

April 15, 1999

**Applicant(s)**

Roy J. Mankovitz

**Group Art Unit**

2711 JAN 07 2000

**Examiner Name**

Not yet assigned

**Group 2700****U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,630,143	12/1986	Juso et al.	360	72.2	
	4,870,515	09/1989	Stokes	360	72.2	
	4,920,432	04/1990	Eggers et al.	360	33.1	
	4,953,039	08/1990	Ploch	360	32	
	4,956,768	09/1990	Sidi et al.	364	200	
	5,054,360	10/1991	Lisle et al.	84	645	
	5,119,711	06/1992	Bell et al.	84	622	
	5,132,992	07/1992	Yurt et al.	375	122	
	5,191,573	03/1993	Hair	369	84	
	5,210,611	05/1993	Yee et al.	358	191.1	
	5,216,703	06/1993	Roy	379	59	
	5,303,393	04/1994	Noreen	455	3.2	
	5,355,302	10/1994	Martin et al.	364	410	
	5,357,505	10/1994	Tsumura et al.	370	60	
	5,418,844	05/1995	Morrissey	379	207	
	5,438,355	08/1995	Palmer	348	1	
	5,444,499	08/1995	Saitoh	348	734	
	5,448,625	09/1995	Lederman	379	67	
	5,455,823	10/1995	Noreen	370	50	
	5,457,739	10/1995	Le Cheviller	379	93	
	5,539,635	07/1996	Larson, Jr.	364	401 R	
	5,559,878	09/1996	Keys et al.	379	265	
	5,570,295		Isenberg			
	5,572,442	11/1996	Schulhof et al.	364	514 C	
	5,574,962	11/1996	Fardeau et al.	455	2	

**EXAMINER  
SIGNATURE****DATE  
CONSIDERED**

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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VFG PAS206581.1-12/1/99 3:53 PM

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	<b>MRJ-10602/03</b>
	<b>Application Number</b>	09/292,275
	<b>Filing Date</b>	April 15, 1999
	<b>Applicant(s)</b>	Roy J. Mankovitz
	<b>Group Art Unit</b>	2711
	<b>Examiner Name</b>	Not yet assigned

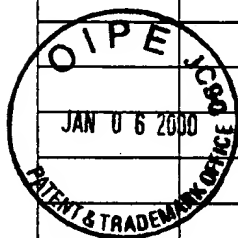
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Group 2700

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,592,511	01/1997	Schoen et al.	375	220	
	5,629,867	05/1997	Goldman	364	514 R	
	5,661,787	08/1997	Pocock	379	101.01	
	5,675,734	10/1997	Hair	395	200.01	
	5,689,081	11/1997	Tsurumi	84	609	
	5,689,245	11/1997	Noreen	340	825.49	
	5,703,795	12/1997	Mankovitz	364	514 R	
	5,721,584	02/1998	Yoshinobu	348	13	
	5,734,119	03/1998	France et al.	84	622	
	5,752,186	05/1998	Malackowski	455	414	
	5,758,286	05/1998	Leppanen	455	445	
	5,774,534	06/1998	Mayer	379	142	
	5,809,246	09/1998	Goldman	395	200.47	
	5,815,814	09/1998	Dennison et al.	455	456	
	5,835,583	11/1998	Hetz	379	220	
	5,857,149	01/1999	Suzuki	455	186.1	
	5,864,804	01/1999	Kalveram	704	233	
	5,867,155	02/1999	Williams	345	327	
	5,867,780	02/1999	Malackowski et al.	455	414	
	5,870,710	02/1999	Ozawa et al.	704	500	
	5,880,386	03/1999	Wachi et al.	84	601	
	5,886,274	03/1999	Jungleib	84	601	
	5,892,171	04/1999	Ide	84	622	
	5,900,564	05/1999	Kurakake	84	477 R	
	5,907,322	05/1999	Kelly	345	327	



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FORM PTO-1449

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## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,907,793	05/1999	Reams	455	3.1	
	5,913,258	06/1999	Tamura	84	604	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 93/22877	11.11.93	PCT				
	WO 94/00842	06.01.94	PCT				
	WO 94/14282	23.06.94	PCT				
	WO 95/28803	26.10.95	PCT				
	WO 96/16491	30.05.96	PCT				
	EPO 0 604 639 B1	26.08.98	EPO				

## OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	CAITLIN BESTLER, "Flexible Data Structures and Interface Rituals for Rapid Development of OSD Applications", 1993 NCTA Technical Papers, 06.06.93, pp 223-236

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